

S.P.U. (P.G.) College, Falna
(Affiliated to Jai Narain Vyas University, Jodhpur)

Assignment for Semester I - 2023-24

Programme: B.Sc. First Year (Semester I)
Subject/Course Name & Code: Botany/Algae, Fungi, Microbes and Plant Pathology (DCC - BOT5001T)

Max. Marks: 30

Note: The question paper is divided into **Two sections A and B**. Write answers as per given instructions.

Section A

(Very Short Answer Type Questions)

Note: Answer all questions. Give answer in **One Word or One Sentence or maximum up to 30 Words**. Each question carries 2 marks. (5X2=10)

Q.1

- (A) Name the pigment found in Class Rhodophyceae.
- (B) Write the common names of *Rhizopus*.
- (C) What is Crustose Lichen?
- (D) What are Prions?
- (E) Pathogen of Citrus Canker?



Section B

(Long Answer Type Questions)

Note: Answer any two questions selecting one question from each pair (A OR B). Give answer maximum up to 500 Words. Each question carries 10 marks. (2X10=20)

Q.2 (A) Discuss the sexual reproduction in *Chara* .

OR

(B) Describe life-cycle in *Alternaria* .

Q.3 (A) Discuss the structure of *Nostoc* .

OR

(B) Discuss Green Ear disease of Bajra.

